

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 15 (canceled)

Claim 16 (previously presented): A method for determining the type of transmission of signaling information between a first packet network terminal and a speech dialogue system, for simplifying the processing of the signaling information with relation to a dialogue with a speech dialogue system in a packet network, comprising:

providing a first speech dialogue system, the first speech dialogue system having no special hardware for the support of in-band signaling;

specifying the first speech dialogue system as the speech dialogue system;

determining a codec supported by both the first packet network terminal and the speech dialogue system for the transmission of signaling information;

controlling the speech dialogue system by a control device that, independently of the selected codec, sends a signaling message to the first packet network terminal and that message stipulates the use of out-of-band signaling; and

in the case that the first packet network terminal does not permit out-of-band signaling for codecs supported by both the first packet network terminal and the first speech dialogue system:

specifying a second speech dialogue system supporting in-band signaling as the speech dialogue system instead of the first speech dialogue system; and

determining a coding method with in-band signaling for the transmission of the signaling information between the first packet terminal and the second speech dialogue system.

Claim 17 (previously presented): The method according to claim 16, wherein, with relation to a codec negotiation/determination, a codec is selected that is supported by both packet network terminals.

Claim 18 (previously presented): The method according to claim 16, wherein the transmission of signaling information with relation to an automated information output is carried out by Dual Tone Multiple Frequency characters.

Claim 19 (previously presented): The method according to claim 16, wherein the speech dialogue system is controlled by a control device that is represented by a packet based exchange, a call server, a proxy server, or a soft switch.

Claim 20 (canceled)

Claim 21 (previously presented): The method according to claim 16, wherein with relation to the dialogue with the speech dialogue system, an automatic output of information, speech information, video information, or both is undertaken.

Claim 22 (currently amended): A device for a simplifying processing of signaling information with relation to a dialogue with a speech dialogue system in a packet network, comprising:

a first speech dialogue system, the first speech dialogue system having no hardware devices for the support of in-band signaling;

a second speech dialogue system with special hardware for the support of in-band signaling; and

a control device adapted for the selection of one of the the first speech dialogue system and the second speech dialogue system for a speech dialogue service or an information output service dependent on the codecs offered at the service requirement.

Claim 23 (previously presented): The device according to claim 22, wherein the control device is represented by a packet based exchange, a call server, a proxy server, or a soft switch.

Claim 24 (previously presented): The method according to claim 28, wherein with relation to a codec negotiation/determination, a codec is selected that is supported by both of the packet network terminal and the speech dialogue system.

Claim 25 (previously presented): The method according to claim 28, wherein the transmission of signaling information with relation to an automated information output is carried out by Dual Tone Multiple Frequency characters.

Claim 26 (previously presented): The method according to claim 28, wherein the speech dialogue system is controlled by a control device that is represented by a packet based exchange, a call server, a proxy server, or a soft switch.

Claim 27 (previously presented): The method according to claim 28, wherein, with relation to the dialogue with the speech dialogue system, an automatic output of information, speech information, video information, or both is undertaken.

Claim 28 (previously presented): A method for determining the type of transmission of signaling information between a first packet network terminal and a speech dialogue system in a packet network, comprising:

providing a first speech dialogue system, the first speech dialogue system having no special hardware devices for the support of in-band signaling;

specifying the first speech dialogue system as the speech dialogue system;

determining whether both of the first packet network terminal and the first speech dialogue system support a codec with at

least one of out-of-band-signaling or signaling by specially labeled data packets for the transmission of signaling information according to RFC 2833; and

if, in the determining step, it cannot be determined that both of the first packet network terminal and the first speech dialogue system support a codec with out-of-band signaling or signaling according to RFC 2833:

specifying a second speech dialogue system supporting in-band signaling as the speech dialogue system instead of the first speech dialogue system; and

determining a coding method with in-band signaling for the transmission of the signaling information between the first packet terminal and the second speech dialogue system.